

## CLAIMS

1 - A method of publishing a communication state of a terminal (T) connected to an access network (RA) detecting a communication state of the terminal notified (E1) as a current communication state (EC) to communication state publishing means (PP) connected to the access network (RA) and to a packet network (RP), characterized in that it comprises:

10 transforming (E7) the current communication state (EC) of the terminal into an instant messaging communication state (ECM) in the publishing means, and transferring (E8) the instant messaging communication state (ECM) from the publishing means (PP) to an instant messaging server (SMI) connected to the packet network (RP).

2 - A method as claimed in claim 1, characterised in that it comprises, prior to transformation (E7), selecting (E3) a voluntary communication state (EV) and selecting (E46) an apparent communication state (EA) corresponding to the voluntary communication state (EV) in a database (SGBD) as a function of an identifier (IDT) of the terminal (T) transmitted by the publishing means (PP), and if the apparent communication state (EA) is different from the current communication state (EC), modifying (E472) the current communication state (EC) to the apparent communication state (EA) in the publishing means (PP).

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3 - A method as claimed in claim 2, wherein the voluntary communication state (EV) is selected by the terminal (T) on a server (SW) connected to the packet network (RP) and then stores in the database (SGBD).

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4 - A method as claimed in any claims 1 to 3, characterised in that it comprises selecting (E3) a current action (ACC) to be established in the access network (RA) of the terminal (T) and associated with the current communication state (EC) in a database (SGBD) as a function of an identifier (IDT) of the terminal (T) transmitted by the publishing means (PP) in order for that action to be commanded subsequently by the publishing means (PP).

5 - A method as claimed in claims 2 and 4, characterised in that it comprises selecting an action (ACV) associated with the voluntary communication state (EV), and modifying the current action (ACC) to the action (ACV) associated with the voluntary communication state (EV).

6 - A method as claimed in claim 5, wherein the action (ACV) associated with the voluntary communication state (EV) is selected by the terminal (T) on a server (SW) connected to the packet network (RP) and then stores in the database (SGBD).

7 - A system for publishing a communication state of a terminal (T) connected to an access network (RA) detecting (E1) a communication state of the terminal notified as a current communication state (EC), comprising communication state publishing means (PP) connected to the access network (RA) and to a packet network (RP), characterized in that the publishing means (PP) comprises:

means (UG) for transforming the current communication state (EC) of the terminal into an instant messaging communication state (ECM), and

means (IM) for transferring the instant messaging

communication state (ECM) from the publishing means (PP) to an instant messaging server (SMI) connected to the packet network (RP).

- 5           8 - A system as claimed in claim 7, characterised in that the publishing means (PP) comprises means (UC) for selecting a voluntary communication state (EV) in a database (SGBD) as a function of an identifier (IDT) of the terminal (T), means (UC) for selecting an apparent  
10 communication state (EA) corresponding to the voluntary communication state (EV) in the database (SGBD) as a function of the identifier of the terminal, and means (UC) for modifying the current communication state (EC) to the apparent communication state (EA) if the apparent  
15 communication state (EA) is different from the current communication state (EC).